

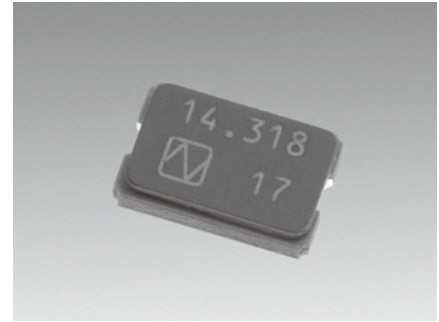
## NX5032GA

For OA / AV

### ■ Features

Ideal for OA/AV applications and Accessories for a car.

- Compact and thin. (5.0×3.2×1.3mm typ.)
- Supports low frequencies starting from 8 MHz.
- Excellent environmental characteristics, including heat and shock resistance.
- Meets the requirements for re-flow profiling using lead-free solder.

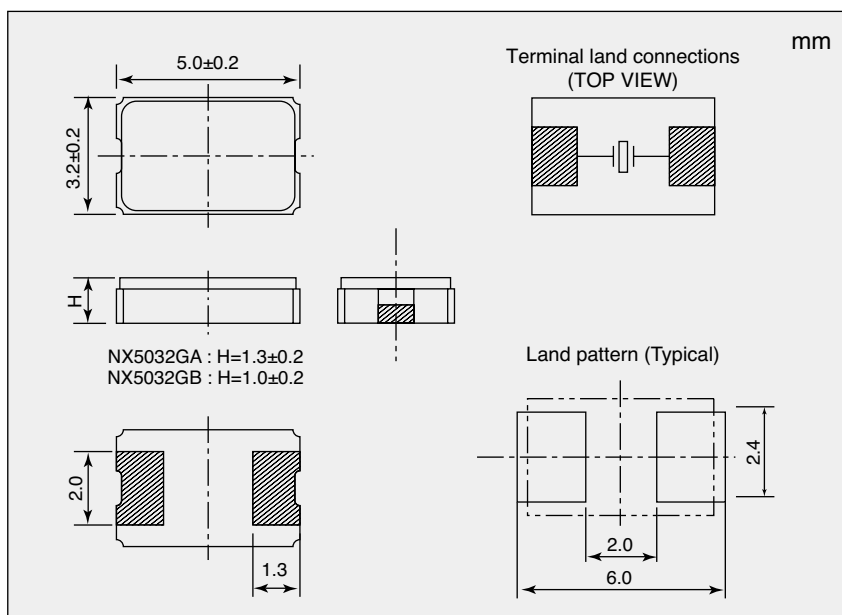


RoHS Compliant  
Directive 2011/65/EU  
Directive (EU) 2015/863

### ■ Specifications

Item	Model	NX5032GA				
		8 to 10.5 MHz	10.5 to 50 MHz	8 to 10.5 MHz	10.5 to 50 MHz	50 to 55 MHz
Nominal Frequency		8 to 10.5 MHz	10.5 to 50 MHz	8 to 10.5 MHz	10.5 to 50 MHz	50 to 55 MHz
Overtone Order		Fundamental				
Frequency Tolerance (25 ±3 °C)		±30 × 10 <sup>-6</sup>		±20 × 10 <sup>-6</sup>		
Frequency versus Temperature Characteristics (with reference to +25 °C)		±50 × 10 <sup>-6</sup>		±30 × 10 <sup>-6</sup>		
Operating Temperature Range		-40 to +85 °C		-10 to +70 °C		
Storage Temperature Range		-40 to +125 °C		-40 to +85 °C		
Equivalent Series Resistance		Refer to *1		Refer to *2		
Level of Drive		50 μW (Max. 500 μW)				
Load Capacitance		8 pF				
Specifications Number		STD-CSK-7	STD-CSK-8	STD-CSK-3	STD-CSK-4	STD-CKW3

### ■ Dimensions



#### \*1 Equivalent Series Resistance

Nominal frequency (MHz)	Equivalent Series Resistance max. [Ω]
8 to 9.5	300
9.5 to 10	150
10 to 20	120
20 to 30	70
30 to 49.99	50

#### \*2 Equivalent Series Resistance

Nominal frequency (MHz)	Equivalent Series Resistance max. [Ω]
8 to 9.5	300
9.5 to 15	100
15 to 55	50

Please specify the model name, frequency, and specification number when you order products.  
For further questions regarding specifications, please feel free to contact us.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Crystals category](#):*

*Click to view products by [Nihon Dempa Kogyo manufacturer](#):*

Other Similar products are found below :

[CS325S24000000ABJT](#) [718-13.2-1](#) [MC405 32.0000K-R3:PURE SN](#) [FC-135R 32.7680KF-A3](#) [7A-40.000MAAE-T](#) [7B-27.000MBBK-T](#)  
[FL2000085](#) [9B-15.360MBBK-B](#) [9C-7.680MBBK-T](#) [ASH7K-32.768KHZ](#) [AT-41.600MAGQ-T](#) [BTD1062E05A-513](#) [LFX TAL066198Cutt](#)  
[9C-14.31818MBBK-T](#) [FA-238 50.0000MB30X-K3](#) [FC-12M 32.7680KA-AC3](#) [SSPT7F-9PF20-R](#) [FX325BS-38.88EEM1201](#)  
[LFX TAL065253Cutt](#) [LFX TAL066431Cutt](#) [XT9S20ANA14M7456](#) [XT9SNLANA16M](#) [646G-24-2](#) [7A-24.576MBBK-T](#) [7B-30.000MBBK-T](#)  
[WX26-32.768K-6PF](#) [9B-14.31818MBBK-B](#) [CD1AM](#) [7B-25.000MAAE-T](#) [7A-14.31818MBBK-T](#) [6504-202-1501](#) [6526-202-1501](#) [FA-118T](#)  
[27.1200MB50P-K0](#) [FC-135R 32.7680KA-A3](#) [ABM12-104-37.400MHZT](#) [ABLS-10.000MHZ-D3W-T](#) [BTJ112E01E-513](#) [BTJ722K01C-7067](#)  
[BTL-20-513](#) [TSX-3225 24.0000MF15X-AC](#) [TSX-3225 16.0000MF18X-AC](#) [BTJ120E02C](#) [BTL-12-513](#) [7A-10.000MBBK-T](#) [7A-](#)  
[11.0592MBBK-T](#) [ABM12-103-24.000MHZT](#) [CS325S25000000ABJT](#) [ABM3B-25.000MHZ-B2-X-T](#) [FC-135 32.7680KA-A5](#) [FX0800015](#)